Index of Claims

| App | lication | /Control | No. |
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10/681,422

Date

Examiner

Michael J. Feely

Applicant(s)/Patent under Reexamination

VAN OOIJ ET AL.

Art Unit

1712

| <b>√</b> | Rejected |
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| 11       | Allowed  |

| _ | (Through numeral)<br>Cancelled        |
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Claim

Restricted

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|                        | 5             | +        |              |          |          |              |          |  |          |  | ]  |
|                        | <u>6</u><br>7 | +        |              |          |          |              |          |  |          |  | ]  |
|                        |               | +        |              | L        | L        | L            | _        | <u> </u>   |          | L.   | l  |
|                        | 8             | +        |              | <u> </u> | <u> </u> | L            | _        | <u> </u>   |          | _  | 1  |
|                        | 9             | +        | <u> </u>     | <u> </u> | _        | ┡            | <b>.</b> | _  |          | L.   | ļ  |
|                        | 10            | +        | <u> </u>     | _        | <u> </u> | <del> </del> | <u> </u> | ├—   | <u> </u> | -  | ł  |
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| -                      | 12<br>13      | +        |              | ⊢        | ┝        | -            | ┝        | $\vdash$   | ┝        | -  | ł  |
|                        | 14            | +        | ┝            | ┝        |          | ⊢            | -        | _  |          | <b>.</b>   | ł  |
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|                        | 21            | +        |              |          |          |              |          | $\vdash$   | Г        |  | 1  |
|                        | 22            | +        |              |          |          |              |          |  |          |  | 1  |
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|                        | 24            | +        |              |          |          |              |          |  |          |  | ]  |
|                        | 25            | +        |              |          |          |              |          |  |          |  |    |
| <u></u>                | 26            | <u> </u> |              |          |          | <u> </u>     | <u>L</u> |  | _        | L  | l  |
|                        | 27            | +        |              |          | _        | <u> </u>     | L        |  | <u> </u> |  | 1  |
|                        | 28            | +        |              | L        |          |              | ļ        | <u>_</u>   |          |  | Į  |
|                        | 29            | +        |              | _        | _        | _            | _        | _  |          | _  | l  |
| <u> </u>               | 30            | +        | <u> </u>     | <u> </u> | _        | _            | _        | _  |          | <u> </u>   | l  |
|                        | 31<br>32      | +        | L            |          | <u> </u> | ⊢            | <u> </u> | <u> </u>   | _        |  | -  |
| <u> </u>               | 33            | +        | _            | ├        | _        | <u> </u>     | _        | <u> </u>   | ┝        | _  | ŀ  |
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|                        | 39            | +        |              |          |          |              |          |  |          |  | l  |
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|                        | 41            | +        |              |          |          |              |          |  |          |  | 1  |
|                        | 42            | +        |              |          |          |              |          |  |          |  | j  |
|                        | 43            | +        |              |          |          |              |          |  |          |  | ļ  |
|                        | 44            | +        |              |          |          |              |          |  |          |  |    |
| $\sqcup$               | 45            | +        |              | L.       |          |              |          | L  | L        |  | 1  |
| <u> </u>               | 46            | +        |              | _        | <u> </u> | <u> </u>     | L        | <u> </u>   | L        | L.   |    |
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|                        | 50            | +        |              |          | L        | ليا          |          | L  | L        | <u>L</u> .                                       | J  |

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|     |       | 51<br>52       | +        |          |              | -        | -                 | ┢  |          | ┢          | _  |
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|     |       | 56             | +        | Щ        | <u> </u>     | <u> </u> | <u> </u>          | _  |          |            | L  |
|     |       | 57             | +        |          |              | L        | L                 |  |          |            |  |
|     |       | 58             | +        |          |              |          |                   |  |          | L.,        |  |
|     |       | 59             | +        |          |              |          |                   |  |          |            |  |
|     |       | 60             | +        |          |              |          |                   |  | Г        |            |  |
| -   |       | 61             | +        |          |              |          |                   | _  | Т        |            |  |
|     |       | 62             | +        |          |              | -        | _                 | H  | H        | -          |  |
|     |       | 62<br>63       | +        | -        | ├─           | ┝        | $\vdash$          | ├  | -        |            |  |
|     |       | 64             | -        |          | ⊢            |          |                   | $\vdash$   | ⊢        | ┝          |  |
|     |       | 64<br>65       | +        |          | <u> </u>     | <u> </u> | _                 | <u> </u>   | <u> </u> | _          | <u> </u>   |
|     |       | 65             | +        | <u> </u> | <u> </u>     | <u> </u> | <u> </u>          | <u> </u>   | L        | _          | <u> </u>   |
|     |       | 66             | +        |          | <u> </u>     | <u> </u> | $ldsymbol{f eta}$ |  |          | <u>L</u> _ | L.,  |
|     |       | 67             | +        |          | L            | L        |                   |  | L        | L          |  |
|     |       | 68             | +        |          |              |          |                   |  |          |            |  |
|     |       | 69             | +        |          |              |          |                   |  |          |            |  |
|     |       | 70             | +        |          |              |          |                   |  |          |            |  |
| ٠   |       | 71             | +        |          |              |          |                   |  |          |            |  |
|     |       | 72             | +        |          |              |          |                   |  |          |            |  |
|     |       | 72<br>73<br>74 | +        |          |              |          |                   |  |          |            |  |
|     |       | 74             | +        |          |              |          |                   |  |          |            |  |
|     |       | 75             | +        |          |              |          |                   |  |          |            |  |
|     |       | 75<br>76       | +        |          |              |          |                   |  |          |            |  |
|     |       | 77             | +        |          |              |          |                   |  |          |            |  |
| ٠.  |       | 78             | +        |          |              |          |                   |  |          |            |  |
| . 1 |       | 78<br>79       | +        |          |              |          |                   |  |          |            |  |
|     |       | 80             | +        |          |              | _        |                   |  |          |            | _  |
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|     |       | 82             | +        |          |              | $\vdash$ |                   | -  | _        |            |  |
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|     |       | 89             | +        |          | -            |          | _                 |  | -        | _          |  |
|     |       | 90             | +        |          | H            | _        | _                 | _  | _        |            |  |
|     |       | 91             |          |          | H            | _        | _                 | _  |          | _          |  |
|     |       | 91             | +        |          | _            | _        |                   |  | _        | _          |  |
|     | -     | 92<br>93       | +        | <u> </u> | Ь.           | ├-       | Ь.                |  | -        | $\vdash$   | -  |
|     |       | 94             | +        | —        | <del> </del> | <u> </u> | H                 | $\vdash$   | $\vdash$ | $\vdash$   | _  |
|     |       | 95             | +        |          | -            | $\vdash$ | $\vdash$          | <u> </u>   | _        | _          |  |
|     |       | 96             | +        |          | H            | -        |                   | -  | $\vdash$ | $\vdash$   | -  |
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| Cla         | aim   | Date     |          |          |          |              |              |              |  |          |
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| ซี          | Original  |          |          |          |          |              |              |              |  |          |
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|             | 103<br>104<br>105<br>106  | _        |          | <u> </u> | <u> </u> | _            | _            | _            | _  |          |
|             | 104   |          | <u> </u> | _        | L.       |              | <u> </u>     | _            | <u> </u>   |          |
|             | 105   |          | _        | L_       | L.       | _            |              | L            | L  |          |
|             | 106   |          | _        | _        |          | <u> </u>     | ᆫ            | L            |  |          |
|             | 107<br>108<br>109   |          | 匚        | L        |          |              |              |              |  |          |
|             | 108   |          | <u> </u> |          |          |              |              |              |  |          |
|             | 109   |          |          |          |          |              |              |              |  |          |
|             | 1110  |          |          |          |          |              |              |              |  |          |
|             | 111   |          |          | Г        |          |              |              |              |  |          |
|             | 111<br>112<br>113   |          |          |          |          | Г            |              | Г            |  |          |
|             | 113   |          |          | Г        | Г        |              | $\vdash$     |              | Г  |          |
|             | 114   |          |          | T        |          |              |              |              |  |          |
| <del></del> | 114<br>115  |          | $\vdash$ | $\vdash$ | $\vdash$ | Н            | <del> </del> | $\vdash$     |  |          |
| $\vdash$    | 116   | $\vdash$ | <u> </u> | $\vdash$ | $\vdash$ | -            | $\vdash$     | $\vdash$     | <del>                                     </del> | Н        |
| -           | 117   | _        |          | H        |          | ⊢            | -            |              | -  | -        |
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| <b></b>     | 116<br>117<br>118<br>119<br>120<br>121                                    |          |          | <u> </u> | <u> </u> |              | ⊢            | <u> </u>     | _  | _        |
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|             | 121   | _        |          | L        | _        | _            | _            | _            |  |          |
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|             | 123   |          |          |          |          |              |              |              |  |          |
|             | 122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132 |          |          |          |          |              |              |              |  |          |
|             | 125   |          |          |          |          |              |              |              |  |          |
|             | 126   |          |          |          |          |              |              |              |  |          |
|             | 127   |          |          |          |          |              |              |              |  |          |
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|             | 133<br>134<br>135   | _        |          | $\vdash$ | _        | <del> </del> | $\vdash$     | _            |  |          |
|             | 136   |          | -        | $\vdash$ | _        |              |              | -            | <del> </del>                                     | $\vdash$ |
|             | 136<br>137<br>138<br>139  |          |          | ⊢        | _        | H            | -            | Н            | ┝  | $\vdash$ |
|             | 137   | _        | _        | <u> </u> | _        |              |              |              | ├  | H        |
|             | 130   |          | _        | -        | _        |              | _            |              | <u> </u>   | _        |
|             | 139   | _        |          |          | _        |              |              | _            | ┡  | $\vdash$ |
|             | 140   |          | <u> </u> | <u> </u> | <u> </u> | ļ            | ļ            | L            | <u> </u>   | $\vdash$ |
|             | 141   |          | <u> </u> |          |          | _            | <u> </u>     | ļ            | <u> </u>   |          |
|             | 142   |          | <u> </u> | <b> </b> |          | Ш            | L_           |              | L  | <u> </u> |
|             | 143   |          |          |          |          |              |              |              | L  |          |
|             | 144   |          | L        |          |          |              |              |              |  |          |
|             | 145   |          |          |          |          |              |              |              |  |          |
|             | 146   |          |          |          |          |              |              |              |  |          |
| _           | 147   |          |          |          |          |              |              |              |  | П        |
|             | 148   |          |          |          |          |              |              |              |  | П        |
|             | 149   |          |          | $\vdash$ | $\vdash$ | Н            |              |              | Т  | Н        |
|             | 150   |          |          |          |          | П            |              | $\vdash$     | <del>                                     </del> | Н        |
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